From: Coltrain, Katrina
To: jpearl@odot.org
Cc: Todd Downham

Subject:FW: Wilcox Reports--email 1 of 4Date:Friday, September 25, 2015 3:03:00 PMAttachments:Wilcox Refinery SA Report 1999 9095400.pdf

Jeff, please find attached the ESI for Wilcox and Lorraine as well as the SA for Wilcox. These reports have the sample results you requested this morning.

I have also included Todd Downham, the ODEQ project manager on this email.

Wilcox ESI, section 4: waste and soil samples were analyzed for

- Target Compound List (TCL) volatile organic compounds (VOCs),
- TCL semivolatile base, neutral, and acid extractable compounds (BNAs),
- TCL pesticides and polychlorinated biphenyls (PCBs), and
- Target Analyte List (TAL) inorganic constituents (metals and cyanide).

Waste detections included

- Metals (arsenic, barium, lead, copper, chromium, mercury selenium, cyanide, zinc, and silver)
- BNAs (pyrene, phenanthrene, 2-methylnapthalene)
- Volatiles (acetone, xylene, TPH, toluene)

Soill Detection included

- Meatals similar to waste
- BNAs (benzo(g,h,i)perylene, chrysene, phenanthrene, and pyrene)

Lorraine ESI: sections 3 and 6: waste and soil result similar to that listed above.

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